
August 2015

Lumsden

National Gallery of Canada

Retail Interior Design Specification Document


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Midfloor Fixtures

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Job number 067
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Drawing Name.	Ref. Image	Information	Quantity
Table 1 REF: MW21 067-DET-14-0		Mobile unit Small table for general product	7
Table 2 REF: MW21 067-DET-14-0		Mobile unit Small table for general product	11
Table 3 REF: MW22 067-DET-15-0		Mobile unit Medium table for general product	5
Feature Table REF: MW23 067-DET-16-0		Mobile unit - splits in two halves Large table for feature product stories	1
Swing Fixture REF: MW24 067-DET-16-1		Mobile unit Illuminated base Medium entrance table for feature product stories	1

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Midfloor Fixtures





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Drawing Name.	Ref. Image	Information	Quantity
Book Table REF: MW25 067-DET-17-0		Mobile unit - splits in two halves Large table for general product / books	3
Kids Display with Seating REF: MW26 067-DET-17-1		Mobile unit Large table with combined seating ledges Kids product	1
Gondola REF: MW27 067-DET-18-0		Mobile unit with bespoke system shelving 6x bays - 864mm CTR General product	3
Puzzle Unit REF: MW29 067-DET-20-0		Mobile unit with bespoke system shelving 6x bays - 864mm CTR Puzzle / board games product	1

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Midfloor Fixtures





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Drawing Name.	Ref. Image	Information	Quantity
Cash & Wrap Overview REF: MW15 067-DET-12-1		Cash & wrap fixture with combined jewellery counter	1
Jewellery Counter REF: MW18 067-DET-12-4		Midfloor jewellery counter with vitrine	1
Column Unit TYPE 1 REF: MW19 067-DET-13-0		Stainless steel shallow shelving unit fixed to columns	6
Column Unit TYPE 2 REF: MW19 067-DET-13-0		Shallow shelving glazed cabinet fixed to columns	2

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Window Fixtures





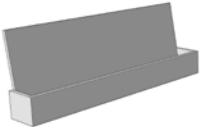
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Drawing Name.	Ref. Image	Information	Quantity
Window Display TYPE 1 REF: MW11 067-DET-11-0		Flexible bespoke system x 3 bays - 1065 CTR Located to rear of cash & wrap	1
Window Display TYPE 1 REF: MW11 067-DET-11-0		Flexible bespoke system x 3 bays - 1065 CTR Located to rear of cash & wrap Modified to fit rear cash & wrap storage cupboard under Refer to DWG 067-DET-12-3 for further details	1
Window Display TYPE 2 REF: MW12 067-DET-11-1		Flexible bespoke system x 3 bays - 1065 CTR Located to rear of cash & wrap	2
Shallow Shelving REF: MW28 067-DET-19-0		Flexible bespoke system x 2 bays - 1065 CTR Located to rear of cash & wrap	1

National Gallery of Canada Bespoke Merchandise System

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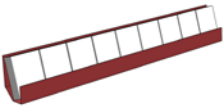
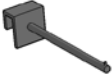


STANDARD SYSTEM HARDWARE

Drawing Name.	Ref. Image	Hardware Information	Quantity
Standard Shelf TYPE 1 REF: MW31 067-DET-21-1		Fits into standard upright system. - 864mm ctrs. Depth: 300mm Finish: M2 Material: Folded metal Weight Capacity: UDL 40-50	Recommended By Lumsden 30
Standard Shelf TYPE 2 REF: MW31 067-DET-21-1		Fits into standard upright system. - 864mm ctrs. Depth: 450mm Finish: M2 Material: Folded metal Weight Capacity: UDL 40-50	Recommended By Lumsden 12
Special LED Shelf REF: MW31 067-DET-21-1		Fits into standard upright system. FIXED POSITION. - 864mm ctrs. Depth: 400mm Finish: J3 Material: Timber Weight Capacity: UDL 40-50	Recommended By Lumsden 9
Top Display Shelf REF: MW31 067-DET-21-1		Fits into standard upright system. - 864mm ctrs. Depth: 300mm Finish: J3 Material: Timber Weight Capacity: UDL 30-40	Recommended By Lumsden 16
Box Shelf TYPE 1 REF: MW32 067-DET-21-2		Fits into standard upright system. - 864mm ctrs. Depth: 180mm Finish: M5 Material: Folded metal Weight Capacity: UDL 40-50	Recommended By Lumsden 9

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STANDARD SYSTEM HARDWARE

Drawing Name.	Ref. Image	Hardware Information	Quantity
Box Shelf TYPE 2 REF: MW32 067-DET-21-2		Fits into standard upright system. - 864mm ctrs. Depth: 330mm Finish: J3 Material: Timber / metal bracket Weight Capacity: UDL 40-50	Recommended By Lumsden 6
Postcard Shelf REF: MW32 067-DET-21-2		Fits into standard upright system. - 864mm ctrs. Depth: 70mm Finish: M3 Material: Folded metal / acrylic	Recommended By Lumsden 25
Prong 250mm REF: MW33 067-DET-21-3		Fits onto RSB. Depth: 250mm Finish: M1 Material: Metal	Recommended By Lumsden 50
Prong 400mm REF: MW33 067-DET-21-3		Fits onto RSB. Depth: 400mm Finish: M1 Material: Metal	Recommended By Lumsden 50
Straight Arm 450mm REF: MW33 067-DET-21-3		Fits onto RSB. Depth: 450mm Finish: M1 Material: Metal	Recommended By Lumsden 15

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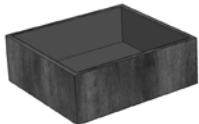
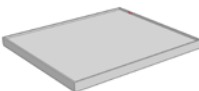

STANDARD SYSTEM HARDWARE			
Drawing Name.	Ref. Image	Hardware Information	Quantity
<p>RSB 450mm</p> <p>REF: MW33 067-DET-21-3</p>		<p>Fits into standard upright system. - 864mm ctrs.</p> <p>Depth: - Finish: M1 Material: Folded metal</p>	<p>Recommended By Lumsden</p> <p>15</p>
<p>Pegboard</p> <p>REF: MW34 067-DET-21-5</p>		<p>Fits into standard upright system. - 864mm ctrs.</p> <p>Height: 1200mm x 20mm depth Finish: M3 Material: Metal</p> <p><small>NOTE: 'Off the shelf' accessories can be bought for standard pegboard sizes. An estimated cost should be included.</small></p>	<p>Recommended By Lumsden</p> <p>2</p>
<p>Hanging Bar</p> <p>REF: MW34 067-DET-21-5</p>		<p>Fits into standard upright system. - 864mm ctrs.</p> <p>Depth: 280mm Finish: M2 Material: Metal</p>	<p>Recommended By Lumsden</p> <p>5</p>

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Bespoke Merchandise System





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TABLE TOP HARDWARE

Drawing Name.	Ref. Image	Hardware Information	Quantity
Display Plinth REF: MW35 067-DET-22-0		Dims: D 400mm x W 900mm x H 300mm Finish: J1 / J5 Material: Timber	Recommended By Lumsden 4
Compartment Boxes REF: MW35 067-DET-22-0		Dims: D 215mm x W 215mm x H 150mm Finish: J1 Material: Timber	Recommended By Lumsden 12
Display Tray REF: MW35 067-DET-22-0		Dims: D 440mm x W 440mm x H 40mm Finish: M4 - Stainless Steel Material: Folded metal	Recommended By Lumsden 6
Display Plinth Detail REF: MW5 067-DET-06-0		Separate sq.section metal frame, timber plinth & stone surface Dims: D 540mm x W 1170mm x H 410mm (Total build up) Finish: M1, J2, S1 Material: - Metal, Timber & Silestone	Recommended By Lumsden 5

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WINDOW SYSTEM HARDWARE			
Drawing Name.	Ref. Image	Hardware Information	Quantity
Window Display Small Shelf REF: MW13 067-DET-11-2		Fits into window upright system. - 1065mm ctrs. Depth: 200mm Finish: M1 / J2 Material: Folded metal / timber Weight Capacity: UDL 25-30	Recommended By Lumsden 28
Book Shelf Front Facing REF: MW13 067-DET-11-2		Fits into window upright system. - 1065mm ctrs. Depth: 130mm Finish: M2 Material: Folded metal Weight Capacity: UDL 30-40	Recommended By Lumsden 10
Book Shelf Standard REF: MW13 067-DET-11-2		Fits into window upright system. - 1065mm ctrs. Depth: 350mm Finish: M2 Material: Folded metal Weight Capacity: UDL 40-50	Recommended By Lumsden 30
Window Display Large Shelf REF: MW13 067-DET-11-2		Fits into window upright system. - 1065mm ctrs. Depth: 350mm Finish: M1 / J2 Material: Folded metal / timber Weight Capacity: UDL 40-50	Recommended By Lumsden 20
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General Finishes / Materials

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THE CONTRACTOR MUST PRODUCE MATCHED SAMPLES TO EACH FINISH LISTED FOR APPROVAL AND FINAL SIGN OFF BY LUMSDEN.


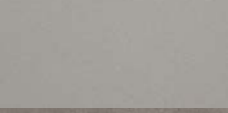





Finish Ref.	Sample:	Info:	Supplier
M1		Powder coat: RAL 7010 Tarpaulin Grey Semi-matt finish 25% (NOT gloss)	Millworker to provide sample for approval by Lumsden
M2		Powder coat: RAL 9002 Grey / White Semi-matt finish 25% (NOT gloss)	Millworker to provide sample for approval by Lumsden
M3		Powder coat: RAL 3031 Orient Red Semi-matt finish 25% (NOT gloss)	Millworker to provide sample for approval by Lumsden
M4		Brushed Stainless Steel	Millworker to provide sample for approval by Lumsden
M5		Powder coat: RAL 7038 Agate Grey	Millworker to provide sample for approval by Lumsden
M6		Black Smoked Metal	Millworker to provide sample for approval by Lumsden
J1		American Oak - Black Stained Match to Lumsden Sample	Millworker to provide sample for approval by Lumsden
J2		Candian Maple Match to Lumsden Sample	Millworker to provide sample for approval by Lumsden
J3		American Oak - Natural Finish Match to Lumsden Sample	Millworker to provide sample for approval by Lumsden
J4		Spray Painted MDF - Dark Grey/ Black 2-Pack Clear Lacquer Finish Match to Dulux 00NN 07/00	Millworker to provide sample for approval by Lumsden
J5		Spray Painted MDF - Red 2-Pack Clear Lacquer Finish Match to Dulux 09YR 11/475	Millworker to provide sample for approval by Lumsden
J6		Spray Painted MDF- Stone 2-Pack Clear Lacquer Finish Match to Dulux 20YY 57/060	Millworker to provide sample for approval by Lumsden
J7		Spray Painted Satin White	Millworker to provide sample for approval by Lumsden

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General Finishes / Materials

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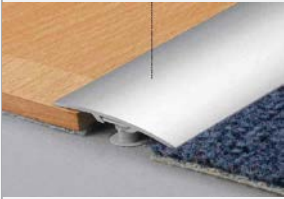
THE CONTRACTOR MUST PRODUCE MATCHED SAMPLES TO EACH FINISH LISTED FOR APPROVAL AND FINAL SIGN OFF BY LUMSDEN.

Finish Ref.	Sample:	Info:	Supplier
L1		Laminate Grey Black Polyrey FA P114 POIVRE	Polyrey en.polyrey.com
C1		Coloured MDF - Mid Grey 2-Pack Clear Lacquer Finish	Valchromat USA www.valchromatus.com
C2		Quartz Surfaces Zodiaq® Dove Grey	DuPont www.dupont.com
S1		Blanco Nort/ White Norte	Silestone www.silestoneusa.com
W1		'Honed Concrete' Effect Wall Render Match to RAL 7044 Silk Grey	Surface Form www.surfaceform.com Contact: aaron@surfaceform.com
W2		'Honed Concrete' Effect Wall Render Match to RAL 7030 Stone Grey	Surface Form www.surfaceform.com Contact: aaron@surfaceform.com
U1		Upholstery - LEWIS 2825 Product Code: CF840-2825 100% pure wool	Bute www.butefabrics.com

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Floor Finishes

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Hardware	Ref. Image	Information	Quantity
Aluminium Transition Strip		Multifloor Metal For Varying Levels 900mm Aluminium Anodised Profiles For Varying Floor Levels 0-14mm Finish: Silver	TBC by Contractor

Finish Ref.	Sample:	Info:	Supplier
F1		Maple Bella Luna Infused Color: Natural Topical Stain: Ivory	Nydree Flooring www.nydreeflooring.com
F2		Range: Heartwood Code: 3AZQ510 Name: Causes - MATT Glaze R10	Solus Ceramics www.solusceramics.com

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General Hardware


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GENERAL HARDWARE			
Hardware	Ref. Image	Hardware Information	Quantity
Poster Display System		<p>Drawings: 067-DET-10-0 Rear Wall - Poster Unit</p> <p>Ref: Multi-Panel Swinging Panels Wall Display X20 Panels Poster Frame Standard Size 30' X 40' http://www.swingpanels.com</p>	<p>Recommended By Lumsden</p> <p>2</p>
Light B-Line		<p>Drawings: 067-DET-11-0, 11-1, 19-0 Window Displays Type 1 / Type 2 / Shallow Shelving</p> <p>Ref: Aktiva 39W B-Line/Fluor/ Display http://www.aktiva.co.uk/spec_blinedisplay.php Depth: 350mm Lenth: 1000mm Finish: Powder Coated - RAL 7010</p>	<p>Recommended By Lumsden</p> <p>14</p>
Light Showcase		<p>Drawings: 067-DET-12-0, 12-2, 12-4 (Jewellery Counter Elements)</p> <p>Ref: Aktiva Showcase / Twig Lighting http://www.aktiva.co.uk/spec_showcaseled.php Heigh: 170mm Finish: Matt Silver</p>	<p>Recommended By Lumsden</p> <p>STEM 13</p> <p>HEAD 44</p>
Castors		<p>Drawings: All Midfloor Units</p> <p>Ref: 108mm Medium Industrial Bolt Hole Castor With Brake. 4000 Series Http://www.rosshandling.co.uk Heigh: 108mm Finish: Black</p>	<p>Recommended By Lumsden</p> <p>148</p>
One-Touch Latches		<p>Drawing: 067-DET-14-0, 17--0 Small Table TYPE 1 / Book Table</p> <p>Ref: Magnetic One-Touch Latches http://www.leevalley.com/US/wood/page.aspx?p=56383&cat=3,41399</p>	<p>Recommended By Lumsden</p> <p>42</p>

National Gallery of Canada General Hardware

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GENERAL HARDWARE			
Hardware	Ref. Image	Hardware Information	Quantity
Cupped Magnet Sets		<p>Drawings: 067-DET-16-0, 17-0 Book Table / Feature Table (Cupboards)</p> <p>Ref: Magnet Latches 99K39.09 Diameter: 1-1/4" http://www.leevalley.com/en/wood/page.aspx?p=60007&cat=3,42363,42348&ap=1</p>	<p>Recommended By Lumsden</p> <p>8</p>

FEATURE LIGHTING			
Hardware	Ref. Image	Hardware Information	Quantity
Gant & Mania B2 Concrete Lamp		<p>Drawings: 067-DET-2-1 RCP PENDANTS TO SIT 1100MM FROM COUNTER HEIGHTS</p> <p>Colour: Light Grey Inside Coating: Neutral Dims: 230 x 100 x 100mm Cable: Red</p>	<p>Recommended By Lumsden</p> <p>10</p>

PLEASE REFER TO THE FAGERHULT LIGHTING PACK FOR ALL OTHER MAIN LIGHTING SPECIFICATIONS.

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Ironmongery






Project	National Gallery of Canada
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IR Ref.	Ref. Image	Information	Quantity
IR01		<p>Soss 218 concealed door closer kit</p> <p>Bright nickel plated soss concealed door closer kit</p> <p>www.hafele.com Item code: 927.50.207</p>	<p>Recommended By Lumsden</p> <p>2</p>
IR02		<p>Overhead door closer</p> <p>Satin nickel plated finish</p> <p>www.hafele.com Item code: 931.82.606</p>	<p>Recommended By Lumsden</p> <p>3</p>
IR03		<p>Flush ring pull handle, 52 x 38 mm</p> <p>www.hafele.com Item code: 901.03.804</p>	<p>Recommended By Lumsden</p> <p>1</p>
IR04		<p>Mortice deadlock, profile cylinder</p> <p>Case size/Backseat: 84/55mm; Satin stainless steel finish</p> <p>www.hafele.com Item code: 911.22.550</p>	<p>Recommended By Lumsden</p> <p>4</p>
IR05		<p>ø 19mm pull handle, 225-425mm hole centres, bolt through fixing.</p> <p>www.hafele.com Item code: 903.01.352</p> <p>Push plate, 300 x 75mm, 304 stainless steel</p> <p>www.hafele.com Item code: 987.14.831</p>	<p>Recommended By Lumsden</p> <p>3</p>

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Ironmongery



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IR Ref.	Ref. Image	Information	Quantity
IR06		<p>ø 20mm lever handles, sprung</p> <p>www.hafele.com Item code: 904.21.501</p>	<p>Recommended By Lumsden</p> <p>3</p>
IR07		<p>Stainless steel 2BB butt hinge, 102 x 76mm</p> <p>www.hafele.com Item code: 926.90.131</p>	<p>Recommended By Lumsden</p> <p>12</p>
IR08		<p>Kicking/midrail plate, 700mm length, 304 stainless steel</p> <p>www.hafele.com Item code: 987.18.300</p>	<p>Recommended By Lumsden</p> <p>8</p>
IR09		<p>Emergency release indicator and inside turn</p> <p>www.hafele.com Item code: 902.53.870</p>	<p>Recommended By Lumsden</p> <p>1</p>
IR10		<p>Escutcheon, profile cylinder</p> <p>www.hafele.com Item code: 902.52.870</p>	<p>Recommended By Lumsden</p> <p>8</p>

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Ironmongery

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IR Ref.	Ref. Image	Information	Quantity
IR11		Satin finish door stop. Cylindrical Height x overall ø: 40 x ø 35mm www.hafele.com Item code: 937.51.720	Recommended By Lumsden 5
IR12		Mortice swing door latch www.hafele.com Item code: 911.24.010	Recommended By Lumsden 1